

State of Utah

DEPARTMENT OF NATURAL RESOURCES Division of Oil, Gas & Mining

MICHAEL R. STYLER Executive Director JOHN R. BAZA Division Director

Inspection Report Minerals Regulatory Program November 26, 2007

Supervisor

Supervisor ACC

Mine Name: Redmond Limestone Quarry	Permit number: S/041/0033
Operator Name: Western Clay Company	Inspection Date: November 20, 2007

Time: 11:00 am

Inspector(s): Lynn Kunzler, DOGM
Other Participants: Cory Thurston

Mine Status: Active

	Elements of Inspection	Evaluated	Comment	Enforcement
1.	Permits, Revisions, Transfer, Bonds	\boxtimes		
2.	Public Safety (shafts, adits, trash, signs, highwalls)	\boxtimes		
3.	Protection of Drainages / Erosion Control			
4.	Deleterious Material			
5.	Roads (maintenance, surfacing, dust control, safety)			
6.	Concurrent Reclamation	\boxtimes		
7.	Backfilling/Grading (trenches, pits, roads, highwalls,	\boxtimes		
8.	Soils			
9	Revegetation			

Purpose of Inspection:

Operator is preparing a partial site/bond release for areas that were reclaimed 4 years ago. He asked if I would evaluate the reclamation while I was in the area so that I would not need to make another trip in the near future to make this evaluation.

Inspection Summary:

Since the active portion of the site was inspected 3 months ago, this inspection focused on the area that had been reclaimed.

The areas seeded were stable with no erosional problems noted. There were no structures or roads on the reclaimed areas. These areas were also free of garbage.

Vegetation has established with an estimated ground cover of 20%. Predominant species included fourwing saltbush, shadscale, Indian ricegrass, and an unknown wheatgrass. The natural vegetation in the surrounding area was a desert shrub community. Agricultural fields are in close proximity. Most of the 'natural' area has a vegetation ground cover of desirable species of less than 10%. This area is dominated by broom snakeweed and cheatgrass (both of which are lacking in the reclaimed area).

Photos were taken to document site conditions.

Concussions and Recommendations:

The reclaimed areas evaluated meet reclamation success criteria. Once the operator submits the request to release this area, the Division could approve the request. A map of the reclaimed area should be submitted with the request.

Inspector's Signature

K:pb

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